EUROPA Examples

A simple EUROPA example is described on the <u>Quick Start</u> page. Here are some more advanced examples that can serve as starting points for your own model, or just to learn more about what EUROPA can do in different domains. Some of these examples are described in depth; for all of them, we include pointers to the code so that you can easily build and run them yourself if you like (TODO).

Constraint Programming

- NQueens

Scheduling

- Resource Constrained Project Scheduling Problem (RCPSP)

Planning

- Blocks World
- <u>Mars Rover</u>: An in-depth tutorial describing how to design and implement a robotic planning problem. Many of the example snippets on the <u>NDDLReference</u> page originate in this example.